



Fig.	Color Position			Wave Length peak (nm) Position			Typical I <sub>o</sub> (mcd) Position			Typical V <sub>f</sub> (V) Position			Typ. If (mA)	Digi-Key Part No.	Cut Tape Pricing			Tape and Reel†		Dialight Part No.
	1	2	3	1	2	3	1	2	3	1	2	3			1	25	100	Qty.	Pricing	
11	AlGaAs Red	—	—	660	—	—	17.0	—	—	1.7	—	—	20.0	350-1565-1-ND	.79	15.14	55.88	2,500	242.17/M	597-3111-407F
	Green	—	—	560	—	—	7.5	—	—	2.1	—	—	20.0	350-1566-1-ND	.79	15.14	55.88	2,500	242.17/M	597-3311-407F
	Yellow	—	—	580	—	—	6.0	—	—	2.2	—	—	20.0	350-1567-1-ND	.80	13.08	46.66	2,500	197.95/M	597-3401-407F
12	Red Clear	—	—	642	—	—	40.0	—	—	2.2	—	—	25.0	350-2029-1-ND	.46	6.49	19.63	4,000	74.07/M	598-8010-107F
	Red/Orange Ctr.	—	—	630	—	—	150	—	—	2.0	—	—	25.0	350-2030-1-ND	.52	7.27	22.01	4,000	83.04/M	598-8020-107F
	Orange Clear	—	—	610	—	—	—	—	—	2.0	—	—	25.0	350-2031-1-ND	.59	8.64	27.65	4,000	113.12/M	598-8030-107F
	Yellow Clear	—	—	595	—	—	130	—	—	2.0	—	—	25.0	350-2032-1-ND	.52	7.27	22.01	4,000	83.04/M	598-8040-107F
	Yellow Clear	—	—	590	—	—	130	—	—	2.0	—	—	25.0	350-2033-1-ND	.52	7.27	22.01	4,000	83.04/M	598-8050-107F
	Yellow/Grn. Ctr.	—	—	575	—	—	40.0	—	—	2.0	—	—	25.0	350-2034-1-ND	.46	6.49	19.63	4,000	74.07/M	598-8060-107F
	Green Clear	—	—	570	—	—	20.0	—	—	2.0	—	—	25.0	350-2035-1-ND	.46	6.49	19.63	4,000	74.07/M	598-8070-107F
13	Green Clear	—	—	525	—	—	300	—	—	3.2	—	—	20.0	350-2036-1-ND	.76	14.77	54.54	4,000	236.33/M	598-8081-107F
	Blue Clear	—	—	475	—	—	140	—	—	3.2	—	—	20.0	350-2037-1-ND	.85	14.12	50.36	4,000	213.66/M	598-8091-107F
	Red Clear	—	—	642	—	—	40.0	—	—	2.2	—	—	25.0	350-2038-1-ND	.19	3.22	11.48	3,000	48.71/M	598-8110-107F
	Red/Orange Ctr.	—	—	630	—	—	150	—	—	2.0	—	—	25.0	350-2039-1-ND	.46	6.49	19.63	3,000	74.07/M	598-8120-107F
	Orange Clear	—	—	610	—	—	—	—	—	2.0	—	—	25.0	350-2040-1-ND	.59	8.64	27.65	—	—	598-8130-107F
	Yellow Clear	—	—	595	—	—	130	—	—	2.0	—	—	25.0	350-2041-1-ND	.46	6.49	19.63	3,000	74.07/M	598-8140-107F
	Yellow Clear	—	—	590	—	—	130	—	—	2.0	—	—	25.0	350-2042-1-ND	.46	6.49	19.63	3,000	74.07/M	598-8150-107F
14	Yellow/Grn. Ctr.	—	—	575	—	—	40.0	—	—	2.0	—	—	25.0	350-2043-1-ND	.44	6.09	18.44	3,000	69.58/M	598-8160-107F
	Green Clear	—	—	570	—	—	20.0	—	—	2.0	—	—	25.0	350-2044-1-ND	.44	6.09	18.44	3,000	69.58/M	598-8170-107F
	Green Clear	—	—	525	—	—	300	—	—	3.2	—	—	25.0	350-2045-1-ND	.76	14.77	54.54	3,000	236.33/M	598-8181-107F
	Blue Clear	—	—	475	—	—	140	—	—	3.2	—	—	25.0	350-2046-1-ND	.70	11.42	40.73	3,000	172.82/M	598-8191-107F
	Red Clear	—	—	640	—	—	—	—	—	2.0	—	—	25.0	350-2047-1-ND	.48	6.68	20.22	3,000	76.31/M	598-8210-107F
	Red/Orange Ctr.	—	—	630	—	—	150	—	—	2.0	—	—	25.0	350-2048-1-ND	.50	7.07	21.41	3,000	80.80/M	598-8220-107F
	Orange Clear	—	—	610	—	—	110	—	—	2.0	—	—	25.0	350-2049-1-ND	.59	8.64	27.65	3,000	113.12/M	598-8230-107F
15	Yellow Clear	—	—	595	—	—	130	—	—	2.0	—	—	25.0	350-2050-1-ND	.48	6.68	20.22	3,000	76.31/M	598-8240-107F
	Yellow Clear	—	—	590	—	—	130	—	—	2.0	—	—	25.0	350-2051-1-ND	.48	6.68	20.22	3,000	76.31/M	598-8250-107F
	Yellow/Grn. Ctr.	—	—	575	—	—	40.0	—	—	2.0	—	—	25.0	350-2052-1-ND	.48	6.68	20.22	3,000	76.31/M	598-8260-107F
	Green Clear	—	—	570	—	—	20.0	—	—	2.0	—	—	25.0	350-2053-1-ND	.48	6.68	20.22	3,000	76.31/M	598-8270-107F
	Green Clear	—	—	525	—	—	300	—	—	3.2	—	—	25.0	350-2054-1-ND <b>NEW!</b>	1.02	16.82	59.99	3,000	254.51/M	598-8281-107F
	Blue Clear	—	—	475	—	—	140	—	—	3.2	—	—	25.0	350-2055-1-ND	.70	11.42	40.73	3,000	172.82/M	598-8291-107F
	Red Clear	—	—	640	—	—	—	—	—	2.0	—	—	25.0	350-2064-1-ND	.26	4.25	15.73	3,000	64.42/M	598-8310-107F
16A	Red/Orange Ctr.	Green Clear	—	645	570	—	60.0	40.0	—	2.0	2.0	—	20.0	350-2072-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8510-207F
	Orange Clear	Green Clear	—	630	570	—	110	40.0	—	2.0	2.0	—	20.0	350-2073-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8520-207F
	Yellow Clear	Green Clear	—	592	570	—	110	40.0	—	2.0	2.0	—	20.0	350-2074-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8530-207F
	Yellow Clear	Red Clear	—	592	645	—	135	50.0	—	2.2	2.2	—	30.0	350-2076-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8560-207F
	Red	Green	Blue Clear	645	530	475	60.0	120	90.0	2.2	3.2	3.2	20.0	350-2078-1-ND	2.44	50.44	191.33	3,000	869.68/M	598-8810-307F
	Red	Green Clear	—	645	570	—	60.0	40.0	—	2.0	2.0	—	20.0	350-2081-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8610-207F
	Red/Orange	Green Clear	—	630	530	—	100	220	—	2.0	3.2	—	20.0	350-2082-1-ND	.93	18.06	66.66	3,000	288.85/M	598-8621-207F
17A	Yellow	Green Clear	—	592	570	—	110	40.0	—	2.0	2.0	—	20.0	350-2083-1-ND	.59	9.38	30.70	—	—	598-8640-207F
	Yellow	Red Clear	—	592	645	—	110	60.0	—	2.2	2.2	—	20.0	350-2085-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8660-207F
	Red	Green	Blue Clear	645	530	475	60.0	120	90.0	2.0	3.2	3.2	20.0	350-2087-1-ND	2.44	50.44	191.33	3,000	869.68/M	598-8610-307F
18A	Red	Green Clear	—	645	570	—	60.0	40.0	—	2.0	2.0	—	20.0	350-2090-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8410-207F
	Yellow	Green Clear	—	592	575	—	135	50.0	—	2.0	2.0	—	20.0	350-2092-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8440-207F
	Yellow	Green Clear	—	592	530	—	120	120	—	2.0	3.2	—	20.0	350-2093-1-ND	.93	18.06	66.66	3,000	288.85/M	598-8450-207F
	Yellow	Red Clear	—	592	645	—	135	50.0	—	2.0	2.2	—	20.0	350-2094-1-ND	.59	9.38	30.70	3,000	136.46/M	598-8460-207F
18B	Red	Green	Blue Clear	645	530	475	60.0	120	90.0	2.0	3.2	3.2	20.0	350-2096-1-ND	2.44	50.44	191.33	3,000	869.68/M	598-8710-307F
	Red/Orange	Green	Blue Clear	630	530	475	80.0	150	60.0	2.2	3.0	3.2	20.0	350-2097-1-ND	2.44	50.44	191.33	3,000	869.68/M	598-8720-307F
19	White Diffused	—	—	—	—	—	70.0	—	—	2.9	—	—	20.0	350-2306-1-ND <b>NEW!</b>	.85	16.42	60.60	3,000	262.59/M	597-6901-607F
	Blue Clear	—	—	468	—	—	112.5	—	—	3.0	—	—	20.0	350-2307-1-ND <b>NEW!</b>	.71	13.68	50.50	3,000	218.82/M	597-6601-607F
	Yellow/Grn. Ctr.	—	—	574	—	—	104.0	—	—	2.1	—	—	20.0	350-2308-1-ND <b>NEW!</b>	.58	9.65	34.44	3,000	146.11/M	597-6501-607F
	Yellow Clear	—	—	588	—	—	239.0	—	—	3.0	—	—	20.0	350-2309-1-ND <b>NEW!</b>	.58	9.65	34.44	3,000	146.11/M	597-6401-607F
	Green Clear	—	—	530	—	—	411.0	—	—	3.3	—	—	20.0	350-2310-1-ND <b>NEW!</b>	1.03	20.06	74.06	3,000	320.94/M	597-6301-607F
	Orange Clear	—	—	611	—	—	260.5	—	—	2.0	—	—	20.0	350-2311-1-ND <b>NEW!</b>	.58	9.65	34.44	3,000	146.11/M	597-6201-607F
Red Clear	—	—	639	—	—	149.0	—	—	2.0	—	—	20.0	350-2312-1-ND <b>NEW!</b>	.58	9.65	34.44	3,000	146.11/M	597-6001-607F	

† For Tape and Reel part number, change 1-ND to 2-ND.

 Most SMT cutdown parts are available on a Digi-Reel®. For Digi-Reel part number, change 1-ND to 6-ND or CT-ND to DKR-ND. See Digi-Key® Services on page 2 for additional information.

Free shipping on orders over \$200 CAD! All prices in Canadian dollars and include duty and brokerage fees.

2844 (CA2011)

1-800-344-4539 • www.digikey.ca • 218-681-6674 • Fax: 218-681-3380